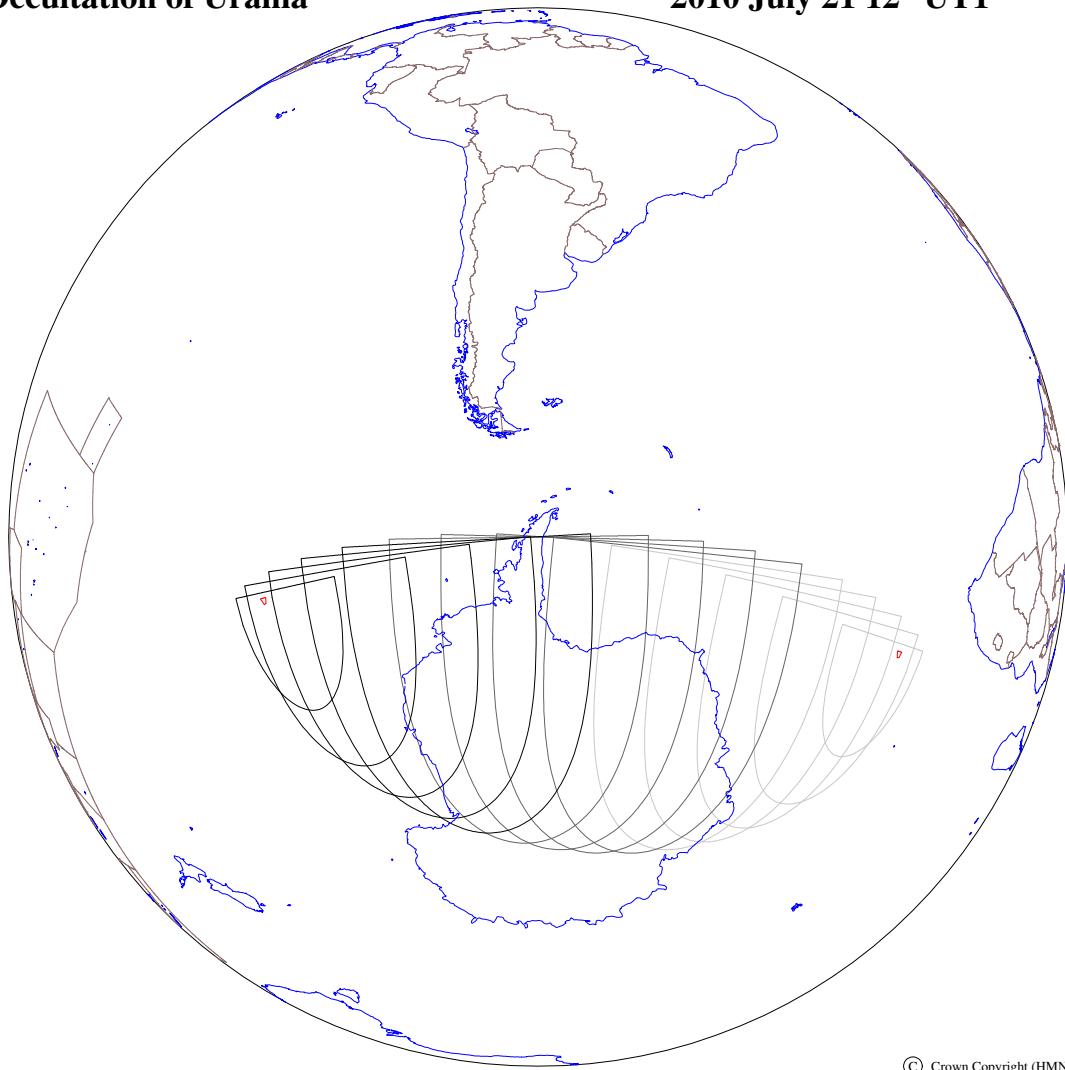


## Occultation of Urania

2010 July 21 12<sup>h</sup> UT1



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Conjunction 2010 July 21

Time 12<sup>h</sup> 29<sup>m</sup> 48<sup>s</sup> TT

Centre of the globe: longitude 061°9' W

Right ascension 16<sup>h</sup> 17<sup>m</sup> 37<sup>s</sup>

latitude 66°6' S

Declination -23° 25' 13"

First shadow 2010 July 21 at 11<sup>h</sup> 06<sup>m</sup>4 UT1

Delta T = TT - UT1 = 66<sup>0</sup>

Last shadow 2010 July 21 at 13<sup>h</sup> 28<sup>m</sup>2 UT1

Footprints (light to dark) every 00<sup>h</sup> 10<sup>m</sup>0